UTILITY APPLICATION

Attorney Docket No.: MICRON.169DV1

First Named Inventor: Mirmajid Seyyedy

Title: MAGNETIC TUNNELING JUNCTION ANTIFUSE

DEVICE

Express Mail Label No.: EV 309 083 093 US

Direct all correspondence to Customer No.: 20995

Date: April 6, 2004

Page 1

Mail Stop Patent Application

United States Patent and Trademark Office PO Box 1450 Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

- Mirmajid Seyyedy 1.
- Mark E. Tuttle

3. Glen E. Hush

APPLICATION ELEMENTS:

- (X) Specification in twenty-two (22) pages.
- (X) Drawings in five (5) sheets.
- (X) Declaration by Inventors in two (2) pages.
 - (X) Copy from parent application
 - (X) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
 - (X) Examiner in prior application: Viet Q. Nguyen
 - (X) Group Art Unit of prior application: 2818

Reference to prior domestic applications is made in the:

(X) Reference to prior domestic applications is made in the specification.

CONTINUITY INFORMATION:

Application	Relationship	Parent App. No.	Filing Date	Status
This Application	Divisional of	10/225,570	08/20/02	pending
10/225,570	non-provisional	60/367,673	03/22/02	abandoned

(X) Incorporation by Reference. The entire disclosure of the prior application(s) is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.



UTILITY APPLICATION

Attorney Docket No.: MICRON.169DV1

First Named Inventor: Mirmajid Seyyedy

Title: MAGNETIC TUNNELING JUNCTION ANTIFUSE

DEVICE

Express Mail Label No.: EV 309 083 093 US

Direct all correspondence to Customer No.: 20995

Date: April 6, 2004

Page 2

OTHER APPLICATION PARTS:

(X) Return prepaid postcard.

FILING FEES:

FEE CALCULATION											
FEE TYPE						FEE CODE	CA	LCU	LATI	ON	TOTAL
Basic Utility						1001 (\$770)					\$770
Non-English Spec.	-					1053 (\$130)					\$0
Recordation Fee						8021 (\$40)	0	х	40	=	\$0
Excess Claims > 20	16	-	20	=		1202 (\$18)	0	х	18	=	\$0
Independent > 3	2	-	3	=	0	1201 (\$86)	0	х	86	=	\$0
Multiple Claim					_	1203 (\$290)				•	\$770
						1.	TOTAL FEE DUE		\$770		

(X) A check in the amount of \$770.00 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account 10.11-1410.

Michael M Trenholm Registration No. 37,743 Attorney of Record Customer No. 20,995 (909) 781-9231

R:\DOCS\MHT\MHT-5588.DOC:lw 040604

Knobbe Martens Olson & Bear LLP

Intellectual Property Law

2040 Main Street Fourteenth Floor Irvine, CA 92614 Tel 949-760-0404 Fax 949-760-9502 www.kmob.com

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. :

MICRON.169DV1

Applicants

Mirmajid Seyyedy, Mark E. Tuttle,

Glen E. Hush

For

MAGNETIC TUNNELING JUNCTION

ANTIFUSE DEVICE

Attorney

Michael H. Trenholm

"Express Mail"

Mailing Label No.

EV 309 083 093 US

Telen Rend

Date of Deposit

April 8, 2004

I hereby certify that the accompanying

Transmittal letter; Specification in 22 pages; 5 sheets of drawings; SIGNED COPY of Declaration by Inventor from parent case in 2 pages; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

R:\DOCS\MHT\MHT-5590.DOC:lw 040604